

Title (en)

A METHOD AND DEVICE FOR HANDLING CONNECTIONS FOR A VEHICLE IN A WORKSHOP

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HANDHABEN VON VERBINDUNGEN FÜR EIN FAHRZEUG IN EINER WERKSTATT

Title (fr)

PROCÉDÉ ET DISPOSITIF DE GESTION DES CONNEXIONS POUR UN VÉHICULE DANS UN ATELIER

Publication

EP 4250688 A1 20230927 (EN)

Application

EP 22164506 A 20220325

Priority

EP 22164506 A 20220325

Abstract (en)

The present disclosure relates to a method performed by a workshop server (105) for handling connections for a vehicle (100) in a workshop. The workshop server (105) obtains a request for connection to the workshop server (105) from the vehicle (100). The workshop server (105) establishes a tool connection (110) to at least one diagnostics tool (103). Upon receiving the request from the vehicle (100), the workshop server (105) establishes a vehicle connection (108) to the vehicle (100) such that the vehicle (100) is connected to the same workshop server (105) as the at least one diagnostics tool (103) and via different connections. The workshop server (105) is known and trusted such that the vehicle connection between the vehicle (100) and the workshop server (105) is secure. The at least one diagnostics tool (103) is connected to the vehicle (100) via the workshop server (105).

IPC 8 full level

H04L 67/12 (2022.01); **G07C 5/00** (2006.01); **H04L 67/00** (2022.01); **H04L 67/52** (2022.01); **H04L 67/56** (2022.01)

CPC (source: EP)

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Citation (search report)

- [I] US 2014052329 A1 20140220 - AMIRPOUR RAMON [DE], et al
- [A] US 2009281687 A1 20091112 - KEANE DENNIS P [US]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

Designated validation state (EPC)

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